



PCT \$  
JC02 Rec'd PCT/PTO 25 APR 2002

TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A FILING UNDER 35 U.S.C. 371

ATTORNEY'S DOCKET NUMBER  
KAK-004

U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5)  
10/018,571

INTERNATIONAL APPLICATION NO.  
PCT/JP00/04050

INTERNATIONAL FILING DATE  
21 June 2000

PRIORITY DATE CLAIMED  
21 June 1999

TITLE OF INVENTION:  
METHOD AND DEVICE FOR NETWORK INFERENCE

APPLICANT(S) FOR DO/EO/US  
Hiroaki KITANO et al.

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.
  2. ☐ This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.
  3. ☒ This express request to begin national examination procedures (35 U.S.C. 371(f) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(I).
  4. ☒ A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
  5. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
    - a. ☐ is transmitted herewith (required only if not transmitted by the International Bureau).
    - b. ☒ has been transmitted by the International Bureau
    - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
  6. ☐ A translation of the International Application into English (35 U.S.C. 371(c)(2)).
  7. ☐ Amendment to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)).
    - a. ☐ are transmitted herewith (required only if not transmitted by the International Bureau).
    - b. ☐ have been transmitted by the International Bureau.
    - c. ☐ have not been made; however, the time limit for making such amendment has NOT expired.
    - d. ☐ have not been made and will not be made.
  8. ☐ A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
  9. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
  10. ☐ A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).
- Items 11 to 16 below concern either document(s) or information included:
11. ☒ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
  12. ☒ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
  13. ☒ A FIRST preliminary amendment.  
☐ A SECOND or SUBSEQUENT preliminary amendment.
  14. ☐ A substitute specification.
  15. ☐ A change of power of attorney and/or address letter.
  16. ☒ Other items: Petition to Extend Time.

05/01/2002 SNAJARRO 00000089 180013 10018571

01 FC:154 130.00 CH  
02 FC:156 130.00 CH

U.S. APPLICATION NO. (If known, see 37 CFR 1.5) <b>10/018,571</b>		INTERNATIONAL APPLICATION NO. <b>PCT/J00/04050</b>		ATTORNEY'S DOCKET NUMBER <b>KAK-004</b>	
17. <input checked="" type="checkbox"/> The following fees are submitted:  <b>Basic National Fee (37 CFR 1.49(a)(1)-(5):</b> Search Report has been prepared by the EPO or JPO.....  International preliminary examination fee paid to USPTO (37 CFR 1.482)..... No international preliminary examination fee paid to USPTO (37 CFR 1.482) but international search fee paid to USPTO (37 CFR 1.445(a)(2)).....  Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO.....  International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(2)-(4).....  <div style="text-align: right;"><b>ENTER APPROPRIATE BASIC FEE AMOUNT =</b></div>				CALCULATIONS	PTO USE ONLY
				\$	
Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.49(e)).				\$ 130	
Claims	Number Filled	Number Extra	Rate		
Total Claims	17 - 20 =	0	X \$18	\$	
Independent Claims	2 - 3 =	0	X \$84	\$	
Multiple dependent claim(s) (if applicable)			+ \$280	\$	
<b>TOTAL OF ABOVE CALCULATIONS</b>				=	\$ 130
Reduction by 1/2 for filing by small entity, if applicable. Verified Small Entity statement must also be filed. (Note 37 CFR 1.9, 1.27, 1.28)				\$	
<b>SUBTOTAL</b>				=	\$
Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input checked="" type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.49(f)).				+	\$ 130
<b>TOTAL NATIONAL FEE</b>				=	\$ 260
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate sheet (37 CFR 3.28, 3.31). \$40.00 per property				+	\$
<b>TOTAL FEES ENCLOSED</b>				=	\$
				Amount to be refunded:	\$
				charged:	\$
a. <input type="checkbox"/> A check in the amount of \$_____ to cover the above fees is enclosed.  b. <input checked="" type="checkbox"/> Please charge my Deposit Account No. <u>18-0013</u> in the amount of \$260.00 cover the above fees. A duplicate of this sheet is enclosed.  c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>18-0013</u> . A duplicate copy of this sheet is enclosed.					
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.					
SEND ALL CORRESPONDENCE TO:  Rader, Fishman & Grauer, L.P.P.C. 1233 20 <sup>th</sup> Street, N.W., Suite 501 Washington, DC 20036  Dated: April 25, 2002					
				SIGNATURE  <u>David K. Benson</u>  NAME <b>42,314</b> REGISTRATION NUMBER	

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Attorney Docket No. KAK-004

In re patent application of

Hiroaki KITANO et al.

Confirmation No. 5012

Serial No. 10/018,571

Group Art Unit: unassigned

Filed: December 20, 2001

Examiner: unassigned

Title: **METHOD AND DEVICE FOR NETWORK INFERENCE**

**RESPONSE TO NOTICE AND  
SUBMISSION OF EXECUTED DECLARATION**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

In response to the Notice to File Missing Parts of Application mailed February 1, 2002 (copy of which is returned herewith), attached hereto is a Declaration and Power of Attorney, duly executed by the inventor, referring to the serial number and filing date of the patent application identified above. Please charge Deposit Account No. 18-0013 in the amount of \$130.00 in payment of the surcharge for other than a small entity.

The Commissioner is hereby authorized to charge any additional fees associated with this communication or credit any overpayment to Deposit Account No. 18-0013. A duplicate copy of this letter is enclosed for that purpose.

Respectfully submitted,

Date: April 25, 2002



David K. Benson  
Reg. No. 42,314

RADER, FISHMAN & GRAUER, P.L.L.C  
1233 20<sup>th</sup> Street, NW, Suite 501  
Washington, DC 20036  
Telephone: (202) 955-3750  
Facsimile: (202) 955-3751  
Customer Number 23353



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents, Box 400  
 United States Patent and Trademark Office  
 Washington, D.C. 20231  
 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY DOCKET NO.
10/018,571	Hiroaki Kitano	KAK-004

INTERNATIONAL APPLICATION NO.
-------------------------------

PCT/JP00/04050

I.A. FILING DATE	PRIORITY DATE
------------------	---------------

06/21/2000

06/21/1999

Rader Fishman & Grauer  
 1233 20th Street N W Suite 501  
 Washington, DC 20036

CONFIRMATION NO. 5012

371 FORMALITIES LETTER



\*OC000000007389927\*

44 80219-0004 April 1, 2002

Date Mailed: 02/01/2002

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as an Elected Office (37 CFR 1.495):

- U.S. Basic National Fees
- Priority Document
- Copy of IPE Report
- Copy of references cited in ISR
- Copy of the International Application
- Copy of the International Search Report
- Oath or Declaration
- Request for Immediate Examination

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Translation of the application into English.
- Processing fee for providing the translation of the application and/or the Annexes later than the appropriate 30 months from the priority date (37 CFR 1.492(f)).
- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
  - is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.
- \$130 Surcharge for providing the oath or declaration later than the appropriate 30 months months from the priority date (37 CFR 1.492(e)) is required.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTH FROM THE DATE**

OF THIS NOTICE OR BY 22 MONTHS (where 37 CFR 1.495 applies) FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$260 for a Large Entity:

- \$130 Late oath or declaration Surcharge.
- \$130 for English translation surcharge required.

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

FREDERICK SMITH

Telephone: (703) 305-3654

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/018,571	PCT/JP00/04050	KAJ-004